

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB2004/001306

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D417/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 277 753 A (SMITHKLINE BEECHAM PLC) 22 January 2003 (2003-01-22) claim 9; examples 1-3	1,2,5-8, 10-13 1-13
X	EP 1 284 268 A (SMITHKLINE BEECHAM PLC) 19 February 2003 (2003-02-19) *Examples*claim 9	1,2,5-8, 10-13 1-13
X	WO 02/26737 A (CHEBIYYAM PRABHAKAR ; DR REDDY S RES FOUNDATION (IN); MAMILLAPALLI RAM) 4 April 2002 (2002-04-04) claims 5-8	1,2,5-8, 10-13 1-13
X	WO 00/64896 A (BLACKLER PAUL DAVID JAMES ; GILES ROBERT GORDON (GB); SMITHKLINE BEECH) 2 November 2000 (2000-11-02) cited in the application *Examples*	1,2,5-8, 10-13
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search	Date of mailing of the International search report
24 June 2004	06/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Baston, E

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International Application No
PCT/GB2004/001306

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 219 620 A (SMITHKLINE BEECHAM PLC) 3 July 2002 (2002-07-03) claim 1 -----	1-13
A	WO 94/05659 A (BRIGHWELL MALCOLM DAVID ; POOL COLIN RIPLEY (GB); ROMAN ROBIN SHERWOOD) 17 March 1994 (1994-03-17) claim 1; example 1 -----	1-13
A	WOLFFENBUTTEL B H R ET AL: "ROSIGLITAZONE" EXPERT OPINION ON PHARMACOTHERAPY, ASHLEY, LONDON,, GB, vol. 2, no. 3, 2001, pages 467-478, XP001121064 ISSN: 1465-6566 the whole document -----	1-13

INTERNATIONAL SEARCH REPORT

In - **Application No**
PCT/GB2004/001306

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 1277753	A	22-01-2003	EP 1277753 A1 AU 4307200 A 10-11-2000 BG 106122 A 31-05-2002 BR 0009935 A 16-04-2002 CA 2370262 A1 02-11-2000 CN 1355800 T 26-06-2002 CZ 20013801 A3 17-07-2002 EA 3031 B1 26-12-2002 EP 1175418 A2 30-01-2002 WO 0064893 A2 02-11-2000 HR 20010774 A1 31-10-2002 HU 0200937 A2 28-08-2002 JP 2002543076 T 17-12-2002 NO 20015148 A 17-12-2001 NZ 515167 A 27-02-2004 PL 351685 A1 02-06-2003 SK 14932001 A3 05-02-2002 TR 200103060 T2 21-05-2002 ZA 200108718 A 03-12-2002	22-01-2003
EP 1284268	A	19-02-2003	EP 1284268 A1 SI 1173434 T1 29-02-2004 AT 247653 T 15-09-2003 AU 765498 B2 18-09-2003 AU 4130600 A 10-11-2000 BG 106119 A 31-05-2002 BR 0009934 A 04-06-2002 CA 2370258 A1 02-11-2000 CN 1355801 T 26-06-2002 CZ 20013799 A3 17-04-2002 DE 60004658 D1 25-09-2003 DE 60004658 T2 24-06-2004 DK 1173434 T3 08-12-2003 EP 1173434 A2 23-01-2002 ES 2204557 T3 01-05-2004 WO 0064892 A2 02-11-2000 HR 20010773 A1 31-10-2002 HU 0200929 A2 28-08-2002 JP 2002543075 T 17-12-2002 NO 20015149 A 17-12-2001 NZ 515163 A 27-02-2004 PL 351686 A1 02-06-2003 PT 1173434 T 31-12-2003 SK 14912001 A3 05-02-2002 TR 200103061 T2 21-05-2002 US 2004092555 A1 13-05-2004 ZA 200108722 A 11-09-2002	19-02-2003
WO 0226737	A	04-04-2002	AU 9123201 A 08-04-2002 BR 0114196 A 22-07-2003 CA 2426117 A1 04-04-2002 CZ 20030864 A3 14-01-2004 EP 1322647 A1 02-07-2003 HU 0301161 A2 28-11-2003 JP 2004509961 T 02-04-2004 NO 20031356 A 26-05-2003 WO 0226737 A1 04-04-2002	04-04-2002

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l Application No
PCT/GB2004/001306

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0064896	A	02-11-2000	AT	246191 T		15-08-2003
			AU	765005 B2		04-09-2003
			AU	4130800 A		10-11-2000
			BG	106121 A		31-05-2002
			BR	0009932 A		09-04-2002
			CA	2370280 A1		02-11-2000
			CN	1356999 T		03-07-2002
			CZ	20013800 A3		17-04-2002
			DE	60004196 D1		04-09-2003
			DE	60004196 T2		15-04-2004
			DK	1173435 T3		24-11-2003
			EP	1173435 A1		23-01-2002
			EP	1304330 A2		23-04-2003
			ES	2203453 T3		16-04-2004
			WO	0064896 A1		02-11-2000
			HR	20010772 A1		31-10-2002
			HU	0200931 A2		28-08-2002
			JP	2002543077 T		17-12-2002
			MA	25356 A1		31-12-2001
			NO	20015147 A		17-12-2001
			NZ	515168 A		27-02-2004
			PL	351684 A1		02-06-2003
			PT	1173435 T		31-12-2003
			SI	1173435 T1		29-02-2004
			SK	14922001 A3		05-02-2002
			TR	200103062 T2		21-05-2002
			ZA	200108719 A		21-06-2002
EP 1219620	A	03-07-2002	EP	1219620 A1		03-07-2002
			SI	1028960 T1		31-10-2003
			AT	238302 T		15-05-2003
			AU	1559599 A		24-05-1999
			BG	104505 A		31-01-2001
			BR	9814622 A		03-10-2000
			CA	2309461 A1		14-05-1999
			CN	1278818 T		03-01-2001
			DE	69813869 D1		28-05-2003
			DE	69813869 T2		29-01-2004
			DK	1028960 T3		11-08-2003
			EA	2722 B1		29-08-2002
			WO	9923095 A1		14-05-1999
			EP	1028960 A1		23-08-2000
			ES	2197519 T3		01-01-2004
			HK	1032046 A1		30-01-2004
			HR	20000263 A1		31-12-2000
			HU	0100144 A2		28-08-2001
			ID	24644 A		27-07-2000
			JP	2001521937 T		13-11-2001
			NO	20002174 A		30-05-2000
			PL	340366 A1		29-01-2001
			PT	1028960 T		30-09-2003
			SK	6502000 A3		12-09-2000
			TR	200001239 T2		23-07-2001
			TW	538037 B		21-06-2003
			US	2002120150 A1		29-08-2002
			US	2003092742 A1		15-05-2003
			ZA	9810033 A		03-05-2000

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l Application No
PCT/GB2004/001306

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9405659	A 17-03-1994	AP 513 A	30-07-1996
		AT 182147 T	15-07-1999
		AU 674880 B2	16-01-1997
		AU 4973093 A	29-03-1994
		BR 1100916 A3	04-07-2000
		CA 2143849 A1	17-03-1994
		CA 2273147 A1	17-03-1994
		CN 1101911 A , B	26-04-1995
		CN 1183275 A , B	03-06-1998
		CN 1183413 A , B	03-06-1998
		CN 1183276 A , B	03-06-1998
		CY 2138 A	21-06-2002
		CZ 9500565 A3	15-11-1995
		CZ 290591 B6	14-08-2002
		DE 69325658 D1	19-08-1999
		DE 69325658 T2	30-12-1999
		DK 658161 T3	29-11-1999
		EP 0658161 A1	21-06-1995
		EP 0960883 A1	01-12-1999
		ES 2133410 T3	16-09-1999
		FI 951004 A	03-03-1995
		FI 982413 A	06-11-1998
		WO 9405659 A1	17-03-1994
		GR 3030794 T3	30-11-1999
		HK 1012363 A1	05-05-2000
		HU 72639 A2	28-05-1996
		IL 106904 A	30-09-1997
		JP 11147885 A	02-06-1999
		JP 2828777 B2	25-11-1998
		JP 8501095 T	06-02-1996
		JP 2002047288 A	12-02-2002
		LU 90712 A9	12-03-2001
		MA 22970 A1	01-04-1994
		MX 9305397 A1	31-01-1995
		NO 950852 A	03-03-1995
		NO 974646 A	03-03-1995
		NZ 255505 A	22-08-1997
		PL 307812 A1	26-06-1995
		RU 2128179 C1	27-03-1999
		SG 48302 A1	17-04-1998
		SG 83747 A1	16-10-2001
		SI 9300452 A , B	30-06-1994
		SK 27795 A3	09-08-1995
		TW 385309 B	21-03-2000
		US 5741803 A	21-04-1998
		US 5910592 A	08-06-1999
		ZA 9306509 A	16-06-1994